BREATHE CLEAN AIR IN YOUR HOME

ARASHI is equipped with a combined action filter system.

6-in-1 filtration system

Generates the following combined effects:

- purifies and deodorises the air (photocatalysis);
- filters out pollen, bacteria and odours (activated carbon);
- purifies and prevents the spread of viruses and bacteria thanks to the green tea properties (catechin);
- eliminates 90% of bacteria (silver ions);
- eliminates harmful dust (anti-dust);
- has an antioxidant effect (vitamin C).

HD (high density) filter

Located on top of the unit, easily removed from its housing, it traps dust and hair. Easy to clean.

B.I.G. Care system

This bipolar system is built into the ARASHI unit to generate and distribute active ions in the air. The ions remove allergens, pollen, mould, smoke, unpleasant odours and dust. The ionised air neutralises germs, viruses and bacteria.

Self-Clean function

This remote control-activated function self-cleans the heat exchanger, drying it of any residual condensation. It prevents the formation of mould and unpleasant odours. The unit sterilization process is carried out at 56°C, guaranteeing the neutralisation of 93.18% of the bacteria inside.

ARASHI

EFFECTIVE AGAINST VIRUSES AND BACTERIA

>98.66%

The UVC sterilization system can inactivate and reduce the concentration of bacteria by up to 98.66% in 1 hour.

UVC sterilization

ARASHI is equipped with a UVC sterilization system that uses ultraviolet rays to neutralise airborne viruses and bacteria.

Neutralises viruses and bacteria damaging their proteins and DNA.

UVC RADIATION frequency 240/280 nm.

Scientific research has proven that COVID-19, as well as many other viruses, is vulnerable to ultraviolet radiation (UV). The new Hokkaido model, ARASHI, emits UV radiations to one side of the exchanger. The continuous stream of air through the exchanger allows therefore to reduce the quantity of viruses and bacteria in the environment.

ARASHI, EXTREMELY HIGH PERFORMANCE UNDER EXTREME CONDITIONS

SMART MANAGEMENT WITH WIFI

WIFI INCLUDED

All the functions at your fingertips with the app.

The convenience of setting the temperature when you're out, for the utmost comfort when you finally get back home.

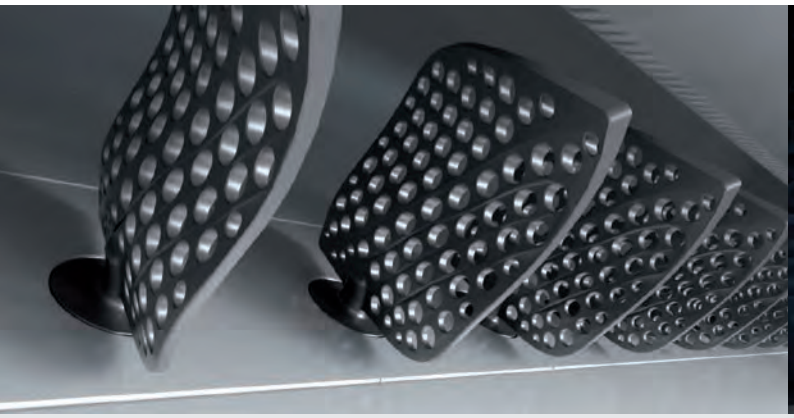
SMARTLIFE-SMARTHOME
An app that controls and manages the climate in your home, simply and intelligently. Available for Android and iOS.

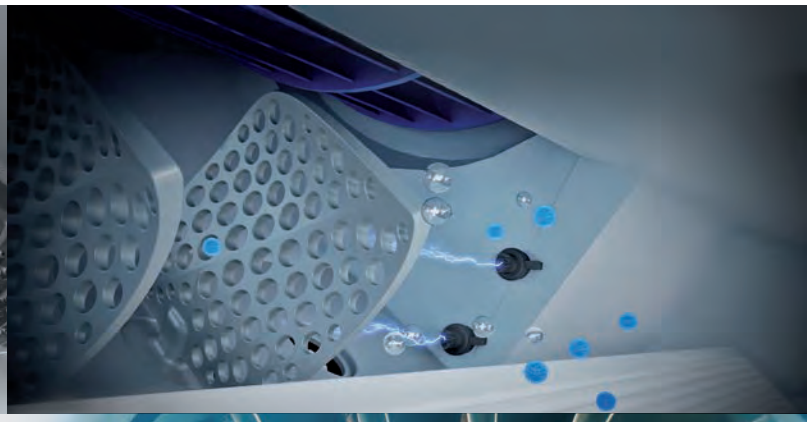
Commercially available voice control device (third party).

AIR DISTRIBUTION LOUVERS

The patented technology gives new shape to the air outlet.

The characteristic leaf shape and the perforated surface ensure even, gentle air distribution throughout the room.
A cool caress in summer.





TURBO FUNCTION

This remote control-activated function allows the desired temperature to be reached quickly even during the start-up phase, bringing the compressor to maximum frequency, thus determining a 20% increase in the volume of treated air.

ARASHI

PERFORMANCE

MODEL	SEER	SCOP
2.60 kW	6.30/A++	4.00/A+
3.40 kW	6.10/A++	4.00/A+
5.10 kW	6.10/A++	4.00/A+
6.84 kW	6.50/A++	4.00/A+

ARASHI
DC INVERTER
Wall HKETM 261-351-531-711 ZAL-1

-15~53° C in cooling
-20~30° C in heating

22 dB(A) extremely quiet (2.60/3.40) in Silent mode

5 fan speeds
Remote control included as standard

Smartlife-Smarthome
An app that simply controls and manages the climate in your home

Wi-Fi included

Indoor unit model			HKETM 261 ZAL-1	HKETM 351 ZAL-1	HKETM 531 ZAL-1	HKETM 711 ZAL-1
Outdoor unit model			HCNTS 261 ZA	HCNTS 351 ZA	HCNTS 531 ZA-1	HCNTS 711 ZA
Type			DC-Inverter heat pump			
Control (included)			Remote control			
Nominal data						
Rated capacity (T=+35°C)	Cooling	kW	2.60 (0.94~3.30)	3.40 (1.00~3.77)	5.10 (1.25~5.90)	6.84 (1.83~7.82)
Rated absorbed power (T=+35°C)		kW	0.80 (0.24~1.38)	1.05 (0.29~1.50)	1.57 (0.33~2.35)	2.10 (0.41~2.80)
Rated energy efficiency coefficient		EER[1]	3.24	3.24	3.24	3.24
Rated capacity (T=+7°C)	Heating	kW	2.63 (0.94~3.36)	3.43 (1.00~3.81)	5.13 (1.25~6.08)	7.05 (1.85~7.96)
Rated absorbed power (T=+7°C)		kW	0.71 (0.24~1.55)	0.92 (0.29~1.73)	1.38 (0.34~2.55)	1.90 (0.42~3.00)
Rated energy performance coefficient		COP[1]	3.73	3.71	3.71	3.71
Seasonal data						
Theoretical load (Pdesignc)	Cooling	kW	2.60	3.40	5.10	6.80
Seasonal energy efficiency index		SEER[2]	6.30	6.10	6.10	6.50
Seasonal energy efficiency class		626/2011[3]	A++	A++	A++	A++
Annual energy consumption		kWh/a	144	195	293	366
Theoretical load (Pdesignh) @-10°C	Heating (average climate conditions)	kW	2.10	2.40	3.80	5.70
Seasonal energy efficiency index		SCOP[2]	4.00	4.00	4.00	4.00
Seasonal energy efficiency class		626/2011[3]	A+	A+	A+	A+
Annual energy consumption		kWh/a	735	840	1330	1995
Electrical data						
Power supply	Outdoor unit	Ph-V-Hz	1Ph - 220/240V - 50Hz			
Power cable		Type	3 x 2.5 mm2		3 x 4 mm2	
Connection wires between I.U. and O.U.		no.	4	4	4	4
Absorbed current	Cooling	A	4.70 (1.20~8.00)	5.10 (1.50~9.00)	8.20 (1.70~12.00)	9.80 (2.30~13.00)
	Heating	A	4.20 (1.20~9.00)	4.70 (1.50~10.00)	7.20 (1.70~13.00)	8.60 (2.30~14.00)
Maximum current		A	9.00	10.00	13.00	14.00
Maximum absorbed power		kW	1.55	1.73	2.55	3.00
Refrigerant circuit						
Refrigerant[4]		Type (GWP)	R32 (675)			
Quantity refrigerant pre-load		Kg	0.57	0.57	1	1.11
Tons of CO2 equivalent		t	0.385	0.385	0.675	0.749
Diameter of refrigerant piping on liquid/gas		mm (inches)	6.35(1/4") / 9.52(3/8")	6.35(1/4") / 9.52(3/8")	6.35(1/4") / 9.52(3/8")	6.35(1/4") / 12.7(1/2")
Max splitting length		m	25	25	25	25
Max height difference I.U./O.U.		m	10	10	10	10
Split length without additional charge		m	5	5	5	5
Additional load		g/m	15	15	25	25
Indoor unit specifications						
Dimensions	LxDxH	mm	790x192x275	790x192x275	920x195x306	1100x222x333
Net weight		Kg	8.5	8.5	11	14
Sound pressure level	Max	dB(A)	51	51	54	58
Sound power level	S/H/M/L/Mute	dB(A)	41/37/33/25/22	41/37/33/25/22	43/41/38/35/27	47/42/38/34/31
Treated air volume	Max	m3/h	560	560	820	1100
Outdoor unit specifications						
Dimensions	LxDxH	mm	777x290x498	777x290x498	853x349x602	920x380x699
Net weight		Kg	24	24	35	40
Sound pressure level		dB(A)	60	60	65	68
Sound power level		dB(A)	50	50	55	57
Treated air volume		m3/h	1900	1900	2600	3000
Operating limits (outside temperature)	Cooling	°C	-15~53			
	Heating	°C	-20~30			
Optional parts						
Wi-Fi module			INCLUDED			
Wired remote control			NO			
Centralized control			NO			

1. Value measured according to the harmonised standard EN 14511. 2. EU Regulation No. 206/2012 - - Value measured according to the harmonised standard EN 14825. 3. Delegated Regulation (EU) No 626/2011 regarding the new energy labelling of air conditioners. 4 Refrigerant leakage contributes to climate change. When released into the atmosphere, refrigerants with a lower global warming potential (GWP) contribute less to global warming than those with a higher GWP. This appliance contains a refrigerant with a GWP of 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 times higher than 1 kg of CO2, over a period of 100 years. Under no circumstances should the user try to intervene on the refrigerant circuit or disassemble the product. Always contact qualified personnel if necessary.